

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	(coherent and "non-coherent" and modulation and receiv\$3 and quadrature and layer\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:50
L4	0	(coherent\$2 and (non adj coherent\$2) and modulation and receiv\$3 and quadrature and layer\$2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:50
L5	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L6	53	"238822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L7	19	"356906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L8	3	"356906" and EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L9	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L10	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L11	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L12	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L13	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L14	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L15	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L16	2	"5819157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L17	2	"6297691".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L18	2	"5430770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L19	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09

EAST Search History

L20	7980	("non-coherent" or (non adj coherent) or noncoherent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L21	334	("non-coherent" or (non adj coherent) or noncoherent) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L22	10	("non-coherent" or (non adj coherent) or noncoherent) with layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L23	32	("non-coherent" or (non adj coherent) or noncoherent) same layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L24	20	("non-coherent" or (non adj coherent) or noncoherent) and (layered with modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L25	6	("5625640" "6718184" "6745050"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L26	12	("4800573" "5467197" "6266534" "6433835" "6574235" "6597750"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L27	23	("non-coherent" or (non adj coherent) or noncoherent) and (layered same modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L28	2	"20050008100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L29	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L30	7980	("non-coherent" or (non adj coherent) or noncoherent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L31	334	("non-coherent" or (non adj coherent) or noncoherent) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L32	53	"238822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L33	19	"356906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L34	3	"356906" and EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L35	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L36	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L37	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L38	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L39	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L40	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L41	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L42	2	"5819157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L43	2	"6297691".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L44	2	"5430770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L45	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09
L46	10	("non-coherent" or (non adj coherent) or noncoherent) with layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L47	32	("non-coherent" or (non adj coherent) or noncoherent) same layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L48	20	("non-coherent" or (non adj coherent) or noncoherent) and (layered with modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L49	6	("5625640" "6718184" "6745050"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L50	12	("4800573" "5467197" "6266534" "6433835" "6574235" "6597750"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L51	23	("non-coherent" or (non adj coherent) or noncoherent) and (layered same modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L52	2	"20050008100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L53	2	("5999793").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L54	10	("5121414" "5579344" "6055278" "6144708" "6330336").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L55	159	(legacy with signal) and (layer\$3 with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L56	26	(legacy with signal) with (layer\$3 with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L57	26	(legacy with (signal or system)) with (layer\$3 with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L58	38	(legacy with signal) same (layer\$3 with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L59	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L60	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09
L61	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L62	7980	("non-coherent" or (non adj coherent) or noncoherent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L63	334	("non-coherent" or (non adj coherent) or noncoherent) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L64	0	"10/068047"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L65	7980	("non-coherent" or (non adj coherent) or noncoherent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L66	334	("non-coherent" or (non adj coherent) or noncoherent) and layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L67	53	"238822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L68	19	"356906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L69	3	"356906" and EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L70	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L71	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L72	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L73	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L74	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L75	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L76	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L77	2	"5819157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L78	2	"6297691".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L79	2	"5430770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L80	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09
L81	10	("non-coherent" or (non adj coherent) or noncoherent) with layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L82	32	("non-coherent" or (non adj coherent) or noncoherent) same layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L83	20	("non-coherent" or (non adj coherent) or noncoherent) and (layered with modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L84	6	("5625640" "6718184" "6745050"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L85	12	("4800573" "5467197" "6266534" "6433835" "6574235" "6597750"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L86	23	("non-coherent" or (non adj coherent) or noncoherent) and (layered same modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L87	2	"20050008100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L88	53	"238822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L89	19	"356906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L90	3	"356906" and EP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L91	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L92	15	"3383598".pn. "5577087".pn. "5602868".pn. "5815531".pn. "5960040".pn. "5987068".pn. "6275678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L93	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L94	18	"5329311".pn. "5450623".pn. "5966186".pn. "6028894".pn. "6032026".pn. "6034952".pn. "6108374".pn. "6140809".pn. "6219095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L95	4	"5430770".pn. "5966412".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L96	4	"4039961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L97	2	"6574235".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L98	2	"5819157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L99	2	"6297691".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L100	2	"5430770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L101	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09
L102	10	("non-coherent" or (non adj coherent) or noncoherent) with layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L103	32	("non-coherent" or (non adj coherent) or noncoherent) same layered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L104	20	("non-coherent" or (non adj coherent) or noncoherent) and (layered with modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L105	6	("5625640" "6718184" "6745050"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L106	12	("4800573" "5467197" "6266534" "6433835" "6574235" "6597750"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L107	23	("non-coherent" or (non adj coherent) or noncoherent) and (layered same modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L108	2	"20050008100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L109	13	("3849730" "3878475").PN. OR ("4039961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 11:09
L110	196	legacy with "non-legacy"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L111	64	legacy with "non-legacy" and broadcast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L112	6245	coherent with "non-coherent"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

EAST Search History

L113	335	coherent with "non-coherent" with modulation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L114	5672754	coherent with "non-coherent" with modulationwith receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L115	78	coherent with "non-coherent" with modulation with receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L116	136	coherent same "non-coherent" same modulation with receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L117	301	coherent same "non-coherent" same modulation same receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L118	67	coherent same "non-coherent" same modulation same receiv\$3 same quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09
L119	12	coherent same "non-coherent" same modulation same receiv\$3 same quadrature same layer\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 11:09

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coherent "non-coherent" modulation receiver

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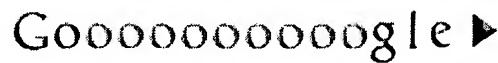
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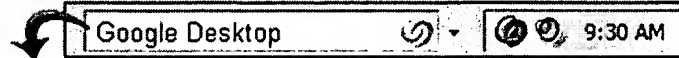
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 ...be tracked in the previous **receiver** modem resulting in degraded...This invention provides a **coherent** tracking method which accommodates...provides improvements to the **coherent** tracking algorithms which...due to impulsive noise or **non**-Gaussian noise such as from...addition, performance of **receivers** including fast Automatic...A method is provided for **coherently** tracking a radio signal including...
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CHEN, Ernest, C. / SANTORU, Joseph / HUGHES ELECTRONICS CORPORATION, PATENT COOPERATION TREATY APPLICATION, Jan 2004
 ...for layered **modulation** using **coherent** i UL and...downlink. A **receiver** 418 decodes...space. The **upper layer** and lower...412 can be **coherent** or **non-coherent**.
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...or sixteen **quadrature** amplitude **modulation** (16QAM). Unfortunately, QPSK **receivers** cannot demodulate...transmitting **non- coherently** (asynchronously...synchronous **modulation** on the satellite...combination with a **non-coherently** layered **modulation** downlink as...includes a first **receiver** for receiving...transmitting an **upper layer** signal of a...transmitting an **upper layer** signal of a...
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...is to move to a 10 higher-order **modulation**, such as from **quadrature** phase shift keying (QPSK) to eight...shift keying (8PSK) or sixteen **quadrature** amplitude **modulation** (16QAM). Unfortunately, QPSK **receivers** cannot demodulate conventional...**modulation** signal, transmitting **non- coherently** both upper and lower layer signals...
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